06-14-03

Attorney Docket No. 2271/62289-Z

Total Pages ___3

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10/601301 10/601301 10/601301

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) are the specification and claims of the nonprovisional patent application of:

	Saiii SARA	AYAMA, Masahiko SHIMADA, Hisanori YAMANE and Hirokazu IWATA	- tor					
	Ociji Oznaz	Inventors :	ğ.					
PRODI	ICTION OF A G	an BULK CRYSTAL SUBSTRATE AND A SEMICONDUCTOR DEVICE FO	RMED					
	ON A GaN BULK CRYSTAL SUBSTRATE VIDEO STILL CAMERA							
		Title of Invention	to to					
APPLICATION ELEMENTS ENCLOSED:								
1. <u>X</u>	Specification (to	otal pages <u>89</u>) including:	ive					
	a. <u>27</u> p	pages of claims (<u>77</u> claims)	ಗ್ಗಿ					
	b. <u>1</u> p	page Abstract	H					
2. <u>X</u>	<u>21</u> s	sheets of X informal formal drawings (Figs. <u>1-21</u>)	not recei					
3. <u>x</u>	Oath or declara	ation of Applicant(s) (<u>´3</u> total pages)	d 1					
	a	Newly executed (original or copy)	T 9					
	b. <u>X</u>	Copy from a prior application (37 CFR 1.63(d))	PTO did					
		(for continuation/divisional with Item 14 completed)						
4	Deletion of Inve	entor(s)	E .					
	Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)							
	and 1.33(b)							
5. <u>X</u>	Incorporation By Reference							
	The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied							
	in item 3b is considered as being part of the disclosure of the accompanying application and is hereby							
	incorporated by reference therein.							
6	Microfiche Com	nputer Program (Appendix)						
APPLIC	CATION PARTS	ENCLOSED:						
7	An assignment (cover sheet & document(s))							
8	37 CFR 3.73(b) Statement (when there is an assignee)							
9. <u>X</u>	Power of Attorney							
	a	Newly executed (original or copy)						

	b.	_X Copy from a prior application							
10. <u>X</u>	Inform	Information Disclosure Statement (IDS)/PTO-1449							
		Copies of IDS Citations							
11. <u>X</u>	A Preliminary Amendment								
12. <u>X</u>	Return Receipt Postcard (MPEP 503)								
13	A small entity statement under 37 C.F.R. §1.9 and §1.27								
		Statement filed in prior application, status still proper and desired							
14. <u>X</u>		If a Continuing Application, check the appropriate box and supply the requisite information:							
		Continuation of prior application No.: filed							
	X	Divisional of prior application No.: 09/590,063 filed 06/08/2000							
	_								
		Continuation-in-part (CIP) of prior application No.: filed							
15. <u>X</u>	Ame	nd the specification by inserting before the first line of page one:This is a continuation							
	_X	divisional of application Serial No. 09/590,063 filed June 8, 2000							
16. <u>X</u>	Prior	ity of application Nos. <u>11-162411, 11-237195, 11-277045, 11-295039</u> filed in <u>Japan</u> on							
	June 9, 1999, August 24, 1999, September 29, 1999 and October 18, 1999. Applicant								
	hereby claims priority under 35 U.S.C. § 119.								
		A certified copy of priority application No is enclosed							
	<u>X</u>	A certified copy of priority application Nos. <u>11-162411</u> , <u>11-237195</u> , <u>11-277045</u> , <u>11-295039</u>							
		has been filed in prior application S.N. 09/290,063 filed June 8, 2000							
17	7 Other (identify)								
	The filing fee is calculated as follows:								

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

		Rate			Fee				
	Number		Number		Small	Other		Small	Other
	Filed		Extra*		Entity	Entity		Entity	Entity
Total	15 -20	=	0	x	\$ 9	\$ 18	=	\$0	\$0
Claims	_								
Indep.	3 - 3	=	0	×	\$ 42	\$ 84	=	\$0	\$0
Claims									
Multiple Dependent				\$140	\$280	=	\$0	\$0	
Claims Pre	sented: Ye	s	No_X_						
If the difference in column 1 is less than zero,				Basic Fe	е		\$ 375	\$ 750	
enter "0" in column 2				Total Fee				\$750.00	

18. <u>X</u>	A check in the amount of \$ <u>750.00</u> to cover the filing fee.						
19	Please charge Deposit Account No. <u>03-3125</u> in the amount of <u>\$ 40.00</u> for recordation of the Assignment.						
20. <u>X</u>	The Commissioner is hereby authorized to charge any additional fees which may be required in connection						
	with the	e following or credit any overpayment to Deposit Account No. 03-3125.					
	<u>X</u>	Filing fees under 37 C.F.R. § 1.16.					
	<u>X</u>	Patent application processing fees under 37 C.F.R. §1.17.					
		The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37					
		C.F.R. §1.311(b).					
21. <u>X</u>	Three copies of this sheet are enclosed.						
22	Other (identify)						

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Respectfully submitted,

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Tel.: (212) 278-0400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Seiji SARAYAMA, et al.

Serial No.

Div. of 09/590,063

Group Art Unit:

Date Filed

Concurrently Herewith

Examiner:

For

PRODUCTION of a GaN BULK CRYSTAL SUBSTRATE AND A

SEMICONDUCTOR DEVICE FORMED ON A GaN BULK

CRYSTAL SUBSTRATE VIDEO STILL CAMERA

1185 Avenue of the Americas New York, N.Y. 10036

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450 Mail Stop Divisional Appln.

EXPRESS MAIL LETTER OF TRANSMITTAL

Express Mail mailing label number: <u>ET735982294US</u>

Date of Deposit: June 13, 2003

I hereby certify that the above-identified application which is a Rule 1.53(b) divisional parent application S.N. 09/590,063 filed 06-08-00, copy of the 3 sheets of original Declaration and Power of Attorney in the parent application, Preliminary Amendment, Information Disclosure Statement, Form PTO-1449, 21 sheets of informal drawings, and check for \$750 filing fee, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop Divisional Appln.

> Mail Room Employee JaneLRhab Depositing Express Mail Material

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